June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Kendron



### School Report Grade 5

Test Date: March 2008

Code: 10881280

SAU: Lewiston School Department

School: Martel School

#### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

Торіс	Page
Summary of Scores	2
Summary of Student Participation	3
English Language Arts – Reading Results	4-6
Mathematics Results.	7-9
English Language Arts – Writing Results	10-12



### **SUMMARY OF SCORES**

Test Date: March 2008

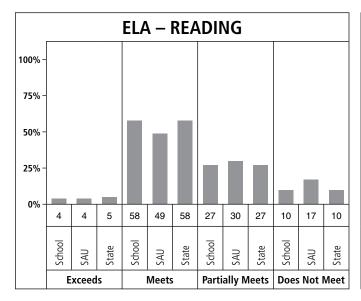
Grade:

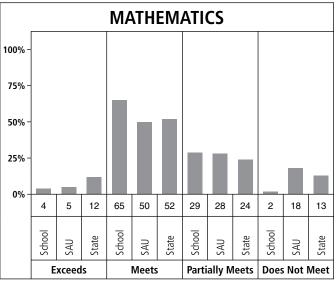
SAU: Lewiston School Department

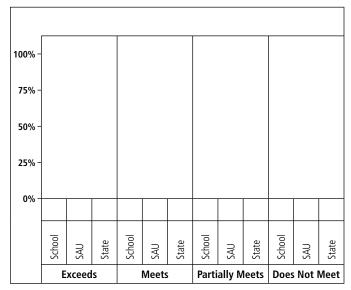
School: Martel School

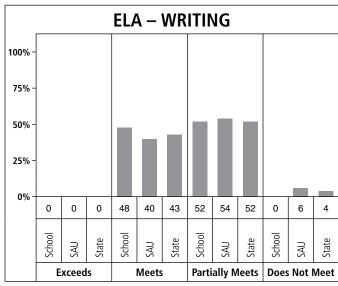
# Summary of School, SAU, and State Scores

Year	Avera	age Scaled S	Score
icai	School	SAU	State
<b>ELA – Reading</b> 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	538 539 <b>545</b> 541	541 540 <b>542</b> 541	544 544 <b>545</b> 544
Mathematics 2005—2006 2006—2007 <b>2007—2008</b> Cum. Avg.*	533 540 <b>547</b> 540	536 541 <b>542</b> 540	543 546 <b>546</b> 545
ELA – Writing 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	540 <b>539</b>	540 <b>537</b>	541 <b>538</b>









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



### **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008

Grade:

SAU: Lewiston School Department

School: Martel School

		Er	rol	lme	nt¹								C	ON.	TEI	NT	AR	EΑ	PA	RT	ICI	PA	TIO	N <sup>2</sup>					
CATEGORY OF	d	during	g test	ing v	vindo	W			ELA-F	Readin	g				Mathe	matic	3										ELA-\	Writing	<u> </u>
PARTICIPATION	Sc	hool	S	AU	Sta	ate	Sc	hool	S	AU	St	ate	Sch	iool	S	AU	St	ate	Scl	hool	s	AU	St	ate	Sc	hool	S	AU	State
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Total number of students	48	100	321	100	14240	100	48	100	319	99	14157	100	48	100	318	99	14156	100							48	100	317	99	14107 99
Ethnicity African American/Black	3	6	59	18	404	3	3	100	59	100	396	98	3	100	59	100	398	99							3	100	59	100	388 96
American Indian or Native Alaskan	1	2	2	1	118	1	1	100	2	100	118	100	1	100	2	100	118	100							1	100	2	100	118 100
Asian or Pacific Islander	0	0	3	1	201	1	0	0	3	100	199	99	0	0	3	100	199	99							0	0	3	100	197 98
Hispanic	3	6	6	2	178	1	3	100	6	100	170	97	3	100	6	100	174	99							3	100	6	100	171 97
Caucasian/White	41	85	251	78	13339	94	41	100	249	99	13274	100	41	100	248	99	13267	100							41	100	247	98	13233 99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0 0
Identified disability	10	21	65	20	2555	18	10	100	64	98	2528	99	10	100	63	97	2526	99							10	100	62	95	2507 99
Current LEP	2	4	46	14	337	2	2	100	46	100	328	97	2	100	46	100	334	99							2	100	46	100	323 96
Economically disadvantaged	28	58	194	60	5574	39	28	100	194	100	5528	99	28	100	193	99	5531	99							28	100	192	99	5504 99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100							0	0	0	0	5 100

MODE OF			ELA-F	Readin	g				Mathe	matics	3										ELA-\	Vriting	
	Sc	hool	S	AU	St	tate	Scl	nool	S	AU	Sta	ate	Sch	nool	S	ΑU	St	ate	Sch	ool	S	AU	State
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Participation without accommodations	34	71	211	66	11042	78	34	71	209	65	11006	77							34	71	212	66	11127 78
Identified disability (PET/IEP)	2	6	7	3	396	4	2	6	5	2	404	4							2	6	9	4	447 4
LEP	0	0	14	7	144	1	0	0	14	7	141	1							0	0	14	7	147 1
504 plan	0	0	2	1	134	1	0	0	2	1	133	1							0	0	2	1	136 1
Participation with accommodations	14	29	102	32	2974	21	14	29	103	32	3014	21							14	29	100	31	2845 20
Identified disability (PET/IEP)	8	57	51	50	1996	67	8	57	52	50	1986	66							8	57	48	48	1925 68
LEP	2	14	32	31	175	6	2	14	32	31	189	6							2	14	32	32	172 6
504 plan	1	7	3	3	76	3	1	7	3	3	77	3							1	7	3	3	74 3
Other	3	21	17	17	766	26	3	21	17	17	801	27							3	21	18	18	710 25
Participation through alternate assessment (PAAP)	0	0	6	2	136	1	0	0	6	2	136	1							0	0	5	2	135 1
Identified disability (PET/IEP)	0	0	6	100	136	100	0	0	6	100	136	100							0	0	5	100	135 100
LEP	0	0	0	0	4	3	0	0	0	0	4	3							0	0	0	0	4 3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1							0	0	0	0	1 1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0																	
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0							0	0	0	0	27 0
Non-participation – other	0	0	2	1	64	0	0	0	3	1	61	0							0	0	4	1	106 1

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



### **ELA-READING RESULTS**

Test Date: March 2008

Grade:

SAU: Lewiston School Department

School: Martel School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

						T	
ACHIEVEMENT LEVEL DEFINITIONS		Sch	iool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	0	0	15	4	721	5
	2006-2007	0	0	12	4	702	5
	<b>2007-2008</b>	<b>2</b>	<b>4</b>	<b>14</b>	<b>4</b>	<b>659</b>	<b>5</b>
	Cum. Total*	2	2	41	4	2082	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	17	41	151	43	7571	53
	2006-2007	15	43	153	46	7730	55
	<b>2007-2008</b>	<b>28</b>	<b>58</b>	<b>153</b>	<b>49</b>	<b>8195</b>	<b>58</b>
	Cum. Total*	60	48	457	46	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	17	41	128	37	4343	30
	2006-2007	12	34	94	28	4182	30
	<b>2007-2008</b>	<b>13</b>	<b>27</b>	<b>94</b>	<b>30</b>	<b>3800</b>	<b>27</b>
	Cum. Total*	42	34	316	32	12325	29
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	7	17	56	16	1628	11
	2006-2007	8	23	75	22	1419	10
	<b>2007-2008</b>	<b>5</b>	<b>10</b>	<b>52</b>	<b>17</b>	<b>1362</b>	<b>10</b>
	Cum. Total*	20	16	183	18	4409	10

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	SA	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	28.9	60.2	27.3	56.9	29.2	60.8
Literary Text	24	50	15.1	62.9	14.1	58.8	15.0	62.5
Informational Text	24	50	13.8	57.5	13.2	55.0	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Lewiston School Department

School: Martel School

					Sch	nool							SA	AU					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	48	2	4	28	58	13	27	5	10	545	313	4	49	30	17	542	14016	5	58	27	10	545
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	3 1 0 3 41	2	5	25	61	10	24	4	10	545	58 2 3 6 244 0	0 0 6	28 50 53	33 33 30	40 17 11	536 542 544	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Identified disability Yes No	10 38	0 2	0 5	3 25	30 66	4 9	40 24	3 2	30 5	538 546	58 255	0 5	24 55	41 27	34 13	536 544	2392 11624	0 6	26 65	42 24	31 5	536 547
<b>Current LEP</b> Yes No	2 46	2	4	28	61	12	26	4	9	545	46 267	0 5	20 54	33 30	48 11	533 544	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	28 20	0 2	0 10	17 11	61 55	7 6	25 30	4	14 5	543 547	190 123	2 8	45 54	30 30	23 7	540 546	5454 8562	2 7	48 65	35 22	15 6	541 547
<b>Migrant</b> Yes No	0 48	2	4	28	58	13	27	5	10	545	0 313	4	49	30	17	542	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	24 24 0	2 0	8 0	15 13	63 54	3 10	13 42	4	17 4	546 543	157 156 0	5 4	52 46	29 31	14 19	543 541	6766 7250 0	7 3	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	10 38	0 2	0 5	1 27	10 71	5 8	50 21	4	40 3	534 547	118 195	0 7	25 63	44 22	31 8	536 546	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	1 47	2	4	27	57	13	28	5	11	544	13 300	31 3	69 48	0 31	0 17	558 542	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: **Lewiston School Department** 

**Martel School** School:

					Sch	ool							SA	Ú					Sta	ite		
QUESTIONNAIRE ITEMS	Students in Each Category		E		М		P		)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jule	%	%	%	%	%	Jule	%	%	%	%	%	JCOIE
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 65 35 0	1 1	3 6	18 10	58 59	8 5	26 29	4	13 6	544 546	3 47 45 5	11 4 5 0	33 54 46 35	44 25 35 24	11 16 14 41	543 543 543 536	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	54 42 4 0	2 0 0	8 0 0	15 12 1	58 60 50	5 8 0	19 40 0	4 0 1	15 0 50	545 545 535	37 49 11 3	10 1 0 0	55 49 35 25	20 38 26 50	15 13 38 25	545 542 538 537	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading?  A. very good B. good C. fair D. poor	31 56 10 2	2 0 0	13 0 0 0	9 18 1	60 67 20 0	2 6 4 1	13 22 80 100	2 3 0	13 11 0 0	548 545 538 534	26 53 18 3	11 2 2 0	54 50 42 33	19 34 35 22	15 13 21 44	546 543 539 533	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	22 67 11	0 2 0	0 7 0	7 17 2	70 57 40	2 7 3	20 23 60	1 4 0	10 13 0	547 544 541	22 60 18	2 7 2	38 55 44	23 29 39	38 9 15	538 545 541	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	4 72 23	0 1 1	0 3 9	2 22 4	100 65 36	0 7 5	0 21 45	0 4 1	0 12 9	546 545 543	17 54 29	4 2 9	33 50 54	33 33 24	29 15 13	537 542 546	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day?  A. more than one hour  B. 20 minutes to an hour  C. less than 20 minutes  D. I rarely read at home.	17 42 31 10	0 2 0 0	0 10 0 0	5 12 10 1	63 60 67 20	2 4 5 2	25 20 33 40	1 2 0 2	13 10 0 40	546 546 546 534	18 61 9 12	5 6 0	49 50 55 38	27 31 28 32	18 13 17 30	543 543 542 538	18 56 12 13	8 5 2 1	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework assignments?  A. five or fewer pages B. six to ten pages C. eleven or more pages	13 38 50	0 1 1	0 6 4	4 10 14	67 56 58	1 6 6	17 33 25	1 1 3	17 6 13	545 545 545	26 26 48	8 3 3	46 51 52	25 30 31	22 17 13	542 542 543	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question	30	'	1	14	30		25		10	343			52					,	00	20	,	340
A. B. C. D.	0 50 50 0	0 0	0	1 0	100 0	0 1	0 100	0	0 0	548 534	17 50 33 0	100 0 0	0 67 50	0 33 50	0 0 0	562 542 543						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number



### **MATHEMATICS RESULTS**

Test Date: March 2008

Grade:

SAU: Lewiston School Department

School: Martel School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	AU	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	0	0	18	5	1415	10
	2006-2007	4	11	29	9	1711	12
	<b>2007-2008</b>	<b>2</b>	<b>4</b>	<b>16</b>	<b>5</b>	<b>1617</b>	<b>12</b>
	Cum. Total*	6	5	63	6	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	12	29	121	34	6503	45
	2006-2007	11	31	140	41	6778	48
	<b>2007-2008</b>	<b>31</b>	<b>65</b>	<b>155</b>	<b>50</b>	<b>7284</b>	<b>52</b>
	Cum. Total*	54	44	416	41	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	16	39	111	31	3945	28
	2006-2007	10	29	99	29	3884	28
	<b>2007-2008</b>	<b>14</b>	<b>29</b>	<b>86</b>	<b>28</b>	<b>3341</b>	<b>24</b>
	Cum. Total*	40	32	296	29	11170	26
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	13	32	107	30	2434	17
	2006-2007	10	29	72	21	1683	12
	<b>2007-2008</b>	<b>1</b>	<b>2</b>	<b>55</b>	<b>18</b>	<b>1778</b>	<b>13</b>
	Cum. Total*	24	19	234	23	5895	14

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	<b>NU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	9.9	66.0	8.4	56.0	9.0	60.0
Cluster 2: Shape and Size	14	29	7.9	56.4	6.9	49.3	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	2.3	46.0	1.9	38.0	2.2	44.0
Cluster 4: Patterns	14	29	8.3	59.3	7.6	54.3	8.4	60.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

<sup>\*</sup>Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Lewiston School Department

School: Martel School

						nool							SA	Ų.					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	48	2	4	31	65	14	29	1	2	547	312	5	50	28	18	542	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	3 1 0 3 41	2	5	26	63	12	29	1	2	547	58 2 3 6 243 0	2 0 6	29 67 53	26 17 28	43 17 12	532 543 545	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	10 38	0 2	0 5	4 27	40 71	6 8	60 21	0	0	543 549	57 255	0 6	30 54	46 24	25 16	536 544	2390 11630	2 13	29 57	34 22	35 8	534 548
<b>Current LEP</b> Yes No	2 46	2	4	31	67	12	26	1	2	548	46 266	2 6	20 55	24 28	54 11	529 545	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	28 20	1 1	4 5	19 12	68 60	7 7	25 35	1 0	4 0	547 548	189 123	3 9	44 58	30 24	23 9	539 547	5461 8559	5 16	46 56	30 20	19 9	541 549
<b>Migrant</b> Yes No	0 48	2	4	31	65	14	29	1	2	547	0 312	5	50	28	18	542	5 14015	0 12	60 52	40 24	0 13	544 546
<b>Gender</b> Female Male Not Reported	24 24 0	0 2	0 8	16 15	67 63	7 7	29 29	1 0	4 0	546 549	157 155 0	3 8	50 50	26 29	22 14	541 544	6767 7253 0	11 12	51 52	24 23	13 13	546 546
<b>Title 1A targeted program</b> Yes No	10 38	0 2	0 5	2 29	20 76	7 7	70 18	1 0	10 0	535 551	118 194	0 8	25 65	47 16	29 11	533 548	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	1 47	2	4	30	64	14	30	1	2	547	13 299	38 4	62 49	0 29	0 18	563 541	464 13556	58 10	40 52	2 25	0 13	564 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: **Lewiston School Department** 

School: **Martel School** 

					Sch	ool							SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	М		P	Ι	)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 65 35 0	0 2	0 12	23 8	74 47	8	26 35	0	0 6	547 547	3 47 45 5	11 6 4 0	67 48 51 41	11 30 28 18	11 16 17 41	548 543 543 532	5 66 26 2	6 12 12 9	39 52 55 37	29 24 23 25	25 12 11 29	539 546 547 539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?  A. The questions on the test match what I have learned in mathematics class.	52	2	8	14	56	9	36	0	0	548	39	10	61	21	8	548	38	16	56	19	8	549
Class.  B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	42 4 2	0 0 0	0 0 0	14 2 1	70 100 100	5 0 0	25 0 0	1 0 0	5 0 0	546 548 548	44 11 6	3 0 0	48 26 26	32 32 32	17 41 42	542 530 532	48 10 3	9 6 3	53 37 24	26 32 29	12 24 45	545 539 532
Which of the following best describes how you rate yourself as a student in mathematics?  A. very good	44	2	10	15	71	4	19	0	0	551	33	14	50	21	15	546	31	24	54	14	8	552
B. good C. fair D. poor	38 17 2	0 0 0	0 0 0	10 6 0	56 75 0	7 2 1	39 25 100	1 0 0	6 0 0	543 548 538	45 18 4	1 0 0	49 53 31	27 38 38	22 9 31	540 543 537	47 19 3	8 2 1	55 43 26	25 35 38	12 20 36	545 539 533
How difficult was the mathematics part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	9 72 19	1 0 1	25 0 11	3 24 4	75 71 44	0 9 4	0 26 44	0 1 0	0 3 0	554 547 549	15 68 17	7 4 8	33 54 47	37 26 24	24 15 22	538 543 543	18 66 17	5 11 20	42 55 51	30 23 19	22 11 10	540 547 549
How often do you use hands-on materials in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	19 27 40 15	1 1 0 0	11 8 0 0	5 9 12 5	56 69 63 71	3 2 7 2	33 15 37 29	0 1 0 0	0 8 0 0	549 545 547 549	17 26 29 28	4 8 6 3	32 48 57 54	28 28 29 26	36 18 9 16	534 544 546 543	21 36 27 15	10 13 12 10	48 54 54 49	26 23 23 25	16 10 11 16	544 547 547 544
How often do you use calculators in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	0 2 65 33	0 1 1	0 3 6	1 22 8	100 71 50	0 8 6	0 26 38	0 0 1	0 0 6	554 548 545	4 10 31 55	8 10 4 5	8 16 53 56	25 19 33 26	58 55 9 12	525 530 545 545	7 30 34 29	12 13 12 9	44 53 54 50	25 23 23 25	19 11 10 16	543 547 547 544
On average, how many minutes a day do you spend working on mathematics in class?  A. less than 30 minutes  B. 30–45 minutes  C. 45–60 minutes  D. more than 60 minutes	6 25 38 31	0 0 1 1	0 0 6 7	1 6 13	33 50 72 73	1 6 4 3	33 50 22 20	1 0 0	33 0 0	528 544 550 551	9 31 37 23	4 4 7 4	22 51 53 53	19 31 27 28	56 14 13 15	529 542 544 544	7 31 40 23	7 7 12 18	40 49 55 54	25 29 23 19	28 15 10 9	539 543 547 549
Optional school/SAU question A. B. C. D.	0 50 50 0	0	0 0	1 0	100 0	0	0 100	0	0 0	560 540	17 50 33 0	0 0 0	100 33 0	0 33 100	0 33 0	556 539 538						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number



### **ELA-WRITING RESULTS**

Test Date: March 2008

Grade:

SAU: Lewiston School Department

School: Martel School

STUDENTS	AT FACH	<b>ACHIEVEMENT</b>	I FVFI
JIUDLINIJ		ACTUEVENIENT	

ACHIEVEMENT I EVEL DEFINITIONS	Cak	nool	S.	AU	Sta	***	
ACHIEVEMENT LEVEL DEFINITIONS  The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	N N	%	N N	%	N	% %	
Exceeds the Standards – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	0 <b>0</b>	0 <b>0</b>	3 1	1 <b>0</b>	260 <b>46</b>	2 <b>0</b>
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	19 <b>23</b>	56 <b>48</b>	177 <b>124</b>	53 <b>40</b>	7844 <b>6041</b>	56 <b>43</b>
Partially Meets the Standards – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	15 <b>25</b>	44 <b>52</b>	133 <b>167</b>	40 <b>54</b>	5365 <b>7330</b>	38 <b>52</b>
Does Not Meet the Standards – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	0 <b>0</b>	0 <b>0</b>	20 <b>20</b>	6 <b>6</b>	524 <b>555</b>	4 <b>4</b>

		nber	Average Points Attained (Number and Percent)											
Learning Results Content Standard Cluster		oints sible	Sch	nool	SA	<b>√</b> U	State							
	N	%	N	%	N	%	N	%						
Total Writing (Standards F & G)	20	100	11.1	55.5	10.5	52.5	10.7	53.5						
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	5.8	48.3	5.5	45.8	5.6	46.7						
Standard English Conventions (Standard F)	8	40	5.3	66.3	4.9	61.3	5.1	63.8						

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 *Learning Results* which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **ELA-WRITING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Lewiston School Department

School: Martel School

					Sch	nool							SA	AU			State								
REPORTING CATEGORIES	Tested E		Tested		M		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled			
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score			
All Students	48	0	0	23	48	25	52	0	0	539	312	0	40	54	6	537	13972	0	43	52	4	538			
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	3 1 0 3 41	0	0	19	46	22	54	0	0	538	58 2 3 6 243 0	0 0 0	26 33 43	53 67 53	21 0 3	530 537 538	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538			
<b>Identified disability</b> Yes No	10 38	0 0	0 0	2 21	20 55	8 17	80 45	0	0	534 540	57 255	0	16 45	72 49	12 5	531 538	2372 11600	0	12 50	72 48	16 1	529 539			
Current LEP Yes No	2 46	0	0	23	50	23	50	0	0	539	46 266	0	17 44	59 53	24 3	528 538	319 13653	0	30 44	58 52	12 4	533 538			
Economically disadvantaged Yes No	28 20	0 0	0	13 10	46 50	15 10	54 50	0	0	538 540	189 123	0 1	34 48	56 50	10 2	535 540	5435 8537	0 0	32 50	61 47	7 2	535 539			
<b>Migrant</b> Yes No	0 48	0	0	23	48	25	52	0	0	539	0 312	0	40	54	6	537	5 13967	0	40 43	60 52	0 4	538 538			
Gender Female Male Not Reported	24 24 0	0 0	0 0	13 10	54 42	11 14	46 58	0	0 0	539 538	157 155 0	1 0	46 33	50 57	3 10	539 535	6750 7222 0	1 0	55 33	43 61	2 6	540 535			
Title 1A targeted program Yes No	10 38	0 0	0 0	1 22	10 58	9 16	90 42	0	0 0	533 540	118 194	0 1	26 48	66 46	8 6	534 538	1745 12227	0 0	26 46	69 50	5 4	534 538			
Gifted/talented program Yes No	1 47	0	0	22	47	25	53	0	0	539	13 299	0	85 38	15 55	0 7	546 536	464 13508	2	74 42	23 53	0 4	545 537			

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.



# **ELA-WRITING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: Lewiston School Department

School: Martel School

		School											SA	U			State								
ITEMC		Students in Each E Category			М		Р		D		Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score			
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore			
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 65 35 0	0 0	0	14 9	45 53	17 8	55 47	0	0 0	538 541	3 47 45 5	0 1 0 0	22 42 41 18	67 53 54 53	11 4 6 29	534 538 537 528	5 66 26 2	0 0 0	29 44 45 28	57 52 52 60	14 3 3 12	533 538 538 533			
Which of the following best describes how you rate yourself as a writer? A. very good B. good C. fair D. poor	19 58 17 6	0 0 0 0	0 0 0 0	6 14 1 2	67 50 13 67	3 14 7 1	33 50 88 33	0 0 0 0	0 0 0 0	541 539 536 541	25 48 23 4	0 1 0	55 41 23 31	42 53 68 54	4 5 10 15	539 538 533 534	25 50 22 3	1 0 0	54 46 29 18	42 51 65 63	3 3 6 19	540 538 535 530			
How difficult was the writing part of this test? A. harder than my regular schoolwork B. about that same as my regular schoolwork C. easier than my regular schoolwork Optional school/SAU question	15 72 13	0 0 0	0 0 0	2 18 2	29 55 33	5 15 4	71 45 67	0 0 0	0 0 0	534 540 538	15 66 19	0 1 0	24 41 47	58 53 52	18 6 2	531 538 538	14 65 21	0 0 0	33 45 45	56 52 51	10 3 4	535 538 538			
A. B. C. D.	0 50 50 0	0 0	0	0 0	0	1 1	100	0 0	0	532 536	17 50 33 0	0 0 0	100 67 0	0 33 100	0 0 0	542 539 534									